



REFERENCES

BOOK 48, PAGE 282 MORROW COUNTY RECORDS
 BOOK 71, PAGE 272 MORROW COUNTY RECORDS
 BOOK 71, PAGE 375 MORROW COUNTY RECORDS
 MICROFILM #05015148 MORROW COUNTY RECORDS
 WARRANTY DEED 2007-20167 MORROW COUNTY RECORDS
 MORROW COUNTY MAP OF SURVEY C-528-K
 MORROW COUNTY MAP OF SURVEY C-1297-M
 MORROW COUNTY MAP OF SURVEY C-1283-E
 O.D.O.T. DRAWING IR-2-1403, SEPTEMBER, 1943
 O.D.O.T. DRAWING 3B-11-14
 O.D.O.T. DRAWING 04B-02-0004
 O.D.O.T. DRAWING 07B-06-17
 O.D.O.T. DRAWING 9B-9-5

SURVEY NARRATIVE

THIS SURVEY WAS PERFORMED IN MAY AND JUNE OF 2011 AT THE REQUEST OF THE OREGON DEPARTMENT OF TRANSPORTATION, REGION 5, FOR THE PURPOSE OF DEFINING THE BOUNDARIES OF THEIR QUARRY ON HIGHWAY 74 APPROXIMATELY 1.1 MILE SOUTHEAST OF THE CITY OF LEXINGTON. THE QUARRY PROPERTY WAS OBTAINED IN THREE SEPARATE DEEDS. THE FIRST INSTRUMENT, A QUIT CLAIM DEED FROM NEWT O'HARRA AND MARTHA GERTRUDE O'HARRA, RECORDED FEBRUARY 24, 1944 IN BOOK 48, PAGE 282 OF THE MORROW COUNTY RECORDS CONVEYED THEIR INTEREST IN AN 8.81 ACRE PARCEL. THE SECOND INSTRUMENT, A QUIT CLAIM DEED FROM NEWT O'HARRA AND MARTHA GERTRUDE O'HARRA, RECORDED NOVEMBER 2, 1964 IN BOOK 71, PAGE 272 OF THE MORROW COUNTY RECORDS CONVEYED THEIR INTEREST IN A 6.13 ACRE PARCEL. THE THIRD INSTRUMENT, A QUIT CLAIM DEED, FROM KENNETH BATTY AND VERN F. BATTY, RECORDED DECEMBER 21, 1964 IN BOOK 71, PAGE 375 OF THE MORROW COUNTY RECORDS CONVEYED THEIR INTEREST IN THE SAME 6.13 ACRE PARCEL. THE CENTERLINE ALIGNMENT FOR STATE HIGHWAY NO. 74 IS SHOWN BASED ON THE STATIONING AND ALIGNMENT FROM ODOT ENCROACHMENT MAP 9B-9-5 DATED 1971. RIGHT OF WAY MARKERS AT STATION 1544+42.49/40.00' LEFT AND 1581+50.00/50.00' LEFT WERE USED TO RE-ESTABLISH THE CENTERLINE ALIGNMENT PER SAID MAP. THE MOST WESTERLY LINE OF THE QUARRY SITE WAS ESTABLISHED USING A TIE TO STATION 1544+42.49/40.00' LEFT FROM MORROW COUNTY MAP OF SURVEY C-528-K DATED FEBRUARY 28, 1983. A CARSONITE ODOT SURVEY POST WAS FOUND AT THE COMPUTED POSITION OF THE SOUTHWESTERLY CORNER OF THE QUARRY PARCELS, NO OTHER PHYSICAL EVIDENCE WAS LOCATED AT THAT POSITION. A 2" X 2" WOOD HUB AND CARSONITE ODOT SURVEY POST WERE FOUND AT THE NORTHWESTERLY CORNER OF THE QUARRY PARCELS. AT THE POINT OF INTERSECTION OF THE NORTHERLY LINE OF THE HIGHWAY 74 RIGHT OF WAY AND THE COMMON BOUNDARY LINE BETWEEN THE TWO QUARRY PARCELS A 5/8" SMOOTH IRON ROD WAS FOUND AND APPEARS TO PERPETUATE THAT POSITION WELL AS SHOWN. AT THE NORTHERLY EXTENSION OF THAT COMMON LINE A ROCK JACK HAS BEEN CONSTRUCTED AND APPEARS TO FIT THE COMPUTED POSITION FOR THAT CORNER. AT THE NORTHEASTERLY CORNER OF THE QUARRY PARCELS A SMOOTH IRON ROD WITH NO CAP AND A 4" X 4" WOOD POST MARKED SHRW WERE FOUND AT A FENCE ANGLE POINT. THE IRON ROD WAS HELD FOR THIS POSITION. AT THE MOST SOUTHEASTERLY CORNER OF THE PARCELS NO PHYSICAL EVIDENCE WAS FOUND. THE RECORD DEED CALLS FOR BOTH QUARRY PARCELS AS SHOWN ON IR-2-1403 APPEAR TO BE BASED ON THE HIGHWAY ALIGNMENT STATIONING FROM OREGON STATE HIGHWAY DEPARTMENT MAP 3B-11-14 DATED OCTOBER, 1923. NO DIRECT TIE IN STATIONING OR ALIGNMENT BETWEEN 3B-11-14 AND THE CURRENT STATIONING AS SHOWN ON 9B-9-5 COULD BE DETERMINED. THE CURRENT CENTERLINE ALIGNMENT SHOWN ON 9B-9-5 APPEARS TO BE SHIFTED SOUTHERLY TO THE SOUTHERLY EDGE OF THE HEPPNER HIGHWAY AS IT EXISTED IN 1971. THIS APPEARS TO LEAVE THE NORTHERLY RIGHT OF WAY LINE CALLED OUT AS 30' LEFT OF CENTERLINE IN THE DEED CALLS AND AS SHOWN ON IR-2-1403 AT APPROXIMATELY 40' LEFT OF THE CURRENT ALIGNMENT SHOWN ON 9B-9-5.

REGISTERED PROFESSIONAL LAND SURVEYOR
 MICHAEL B. POSADA
 OREGON
 JANUARY 20, 1998
 MICHAEL B. POSADA
 02849LS

EXPIRES: 12-31-12
 DATED: 08-08-11

RICHARD RUHL JR.
 WARRANTY DEED 2007-20167

SURVEY NOTES

1. POINT OF BEGINNING FOR DESCRIPTION IN DEED, BOOK 48, PAGE 282, CALLED AS BEING 120" SOUTH AND 1253' WEST OF THE EAST QUARTER CORNER OF SECTION 35 (STATION 1566+66.3 / 30' LEFT), ODOT MAPS IR-2-1403 & 3B-11-14.
2. POINT OF BEGINNING FOR DESCRIPTIONS IN DEEDS, BOOK 71, PAGES 272 & 375, CALLED AS BEING 374' NORTH AND 1980' EAST OF THE EAST QUARTER CORNER OF SECTION 35 (STATION 1557+87.7 / 30' LEFT), ODOT MAPS IR-2-1403 & 3B-11-14.

SURVEY DATUM

THE BEARINGS SHOWN HEREON ARE GRID, BASED ON THE OREGON PLANE COORDINATE SYSTEM, NORTH ZONE, NAD83 (CORS 96) (EPOCH: 2002.0000), AT "USCG65 BENCHMARK Y 516 1959". THE ROTATION FROM GRID BEARINGS TO GEODETIC BEARINGS IS 0°34'53.5" CLOCKWISE. THE COORDINATES SHOWN HEREON ARE BASED ON A LOCAL DATUM PLANE, (LDP), RESULTING FROM A MODIFICATION OF THE OREGON PLANE COORDINATE SYSTEM, NORTH ZONE, NAD83 (CORS 96) (EPOCH: 2002.0000). STATE PLANE COORDINATES FOR CONTROL POINT "Y516" (N-652456.1279 E-8412523.8699) WERE DETERMINED BY AN OPUS SOLUTION OF GPS SATELLITE OBSERVATIONS AT THAT POINT. TO RETURN THE LDP COORDINATES TO GRID COORDINATES MULTIPLY BOTH THE NORTH AND EAST COORDINATE BY THE COMBINED PROJECT SCALE FACTOR OF 0.99990630. DISTANCES SHOWN ARE GROUND DISTANCES.

LEGEND

- △ INDICATES A 5/8"X30" IRON ROD, (REBAR), WITH A 1 1/2" ALUMINUM CAP MARKED "APA 0R2849 WA41295 WITH A CARSONITE POST ALONGSIDE, SET THIS SURVEY AT PARCEL CORNERS.
- ⊙ INDICATES A FOUND ODOT 5/8"X30" IRON ROD, (REBAR), WITH A 1 1/2" ALUMINUM CAP MARKED AS NOTED, WITH A STEEL POST AND PADDLE ALONGSIDE. (ODOT CONTROL POINT FOR THIS SITE)
- INDICATES A FOUND MONUMENT AS NOTED
- INDICATES PROTRACTED SECTION LINE.
- - - - - INDICATES HIGHWAY RIGHT OF WAY LINE.
- - - - - INDICATES HIGHWAY CENTERLINE.
- — — — — INDICATES PARCEL BOUNDARY LINE.
- - - - - INDICATES ADJACENT/INTERIOR BOUNDARY LINE.
- X — — — — — INDICATES WIRE FENCE.
- <XX-XX-XX> INDICATES RECORD INFORMATION FROM MORROW COUNTY DEED RECORDS, BOOK 48, PAGE 282
- {XX-XX-XX} INDICATES RECORD INFORMATION FROM MORROW COUNTY DEED RECORDS, BOOK 71, PAGES 272 & 375
- (XX-XX-XX) INDICATES RECORD INFORMATION FROM ODOT DRAWING 9B-9-5
- <<XX-XX-XX>> INDICATES RECORD INFORMATION FROM ODOT DRAWING IR-2-1403
- {(XX-XX-XX)} INDICATES RECORD INFORMATION FROM MORROW COUNTY MAP OF SURVEY C-528-K

BOUNDARY POSTING STATEMENT

THE BOUNDARIES OF THESE SEVERAL STATE OF OREGON PARCELS THAT ARE IN COMMON WITH ADJOINING PRIVATE LANDS ARE POSTED WITH STEEL POSTS PLACED INTERVISIBLY ALONG AND WITHIN ONE FOOT OF THE BOUNDARY LINES SHOWN ON THIS SURVEY. ATTACHED TO EACH POST IS A 6"X18" ALUMINUM PADDLE, WITH DECAL MARKED: "BOUNDARY-RIGHT OF WAY MARKER NEARBY-OREGON DEPARTMENT OF TRANSPORTATION." PARCEL BOUNDARIES THAT ARE ALSO HIGHWAY OR COUNTY ROAD RIGHT-OF-WAY LINES ARE NOT POSTED. MARKERS WERE ALSO PLACED ALONGSIDE THE BOUNDARY MONUMENTS ESTABLISHED BY THIS SURVEY.

SURVEY AND EQUIPMENT PROCEDURES

THIS SURVEY WAS PERFORMED USING TOPCON HIPER OR TOPCON GR3 L1/L2 GPS RECEIVERS OPERATED IN RTK MODE. THESE RECEIVERS HAVE A HORIZONTAL ACCURACY STANDARD DEVIATION OF 1.0 CENTIMETER + 1.0 PPM. LOCALIZATION MEASUREMENTS WERE PERFORMED TO CAUSE OUR FIELD MEASUREMENTS TO MATCH THE SURVEY DATUM AS PROVIDED BY ODOT. MONUMENTS FOUND AND SET WERE DOUBLE-TIED TO PROVIDE REDUNDANCY IN THE MEASUREMENTS AND PREVENT THE POSSIBILITY OF ERRORS.

RECEIVED BY
 Morrow County Surveyor
 Date AUG 15 2011
 Rec'd by SKB
 No. 1612-C

**MAP OF SURVEY
 LEXINGTON QUARRY
 NW, NE & SE 1/4's
 SEC. 35, T. 1 S., R. 25 E. W.M.
 MORROW COUNTY, OREGON**

OREGON DEPARTMENT OF TRANSPORTATION, REGION 5 LA GRANDE, OREGON

SCALE: 1"=100'		SHEET 1/1
DATE: AUG. 5, 2011		
JOB NO. 863-211		

1901 N. FIR STREET, LA GRANDE, OR., 97850